



NOTES:

1. Trenches requiring shoring and bracing, dimensions shall be taken from the inside face of the shoring and bracing.
2. No rocks or boulders 4" or larger to be used in initial backfill.
3. All backfill material shall be suitable native material.
4. Backfill shall be tamped in 6" lifts in traffic areas, 12" in non-traffic areas.
5. Achieve 80% compaction in non-traffic areas, and 95% compaction in traffic areas.
6. If in easement 4" topsoil, and 12" clean select fill is required.
7. No boulders 8" in diameter or greater allowed in final backfill.

CITY OF RALEIGH				
DEPARTMENT OF PUBLIC UTILITIES				
TRENCH BOTTOM DIMENSIONS & BACKFILLING REQUIREMENTS FOR DUCTILE IRON AND REINFORCED CONCRETE PIPE.				
DWG. NO.	REVISIONS	DATE	REVISIONS	DATE
S-4		3-1-87	RRH	3-30-00
	D.W.C.	9-3-99		